SCORE Search Results Details for Application 10502051 and Search Result 20070112_102619_us-10-502-051-2.rai.

This page gives you Search Results detail for the Application 10502051 and Search Result 20070112_102619_us-10-502-051-2.rai.

start

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                         GenCore version 5.1.9
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OM protein - protein search, using sw model

Run on:          January 12, 2007, 19:21:22 ; Search time 35.78 Seconds
                                             (without alignments)
                                             596.910 Million cell updates/sec

Title:           US-10-502-051-2
Perfect score:   1336
Sequence:        1 MLLLGAVLLLLALPGHDQET.........YADNDNDSTFTGFLLYHDTN 244

Scoring table:   BLOSUM62
                 Gapop 10.0 , Gapext 0.5

Searched:        650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters:      650591

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 45 summaries

Database :       Issued_Patents_AA:*
                 1:  /EMC_Celerra_SIDS3/ptodata/2/iaa/5_COMB.pep:*
                 2:  /EMC_Celerra_SIDS3/ptodata/2/iaa/6_COMB.pep:*
                 3:  /EMC_Celerra_SIDS3/ptodata/2/iaa/7_COMB.pep:*
                 4:  /EMC_Celerra_SIDS3/ptodata/2/iaa/H_COMB.pep:*
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                 7:  /EMC_Celerra_SIDS3/ptodata/2/iaa/backfiles1.pep:*

        Pred. No. is the number of results predicted by chance to have a
        score greater than or equal to the score of the result being printed,
        and is derived by analysis of the total score distribution.

                            SUMMARIES
                        %
Result              Query
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      2   1336  100.0    244  2  US-09-140-804-3            Sequence 3, Appli
      3   1336  100.0    244  2  US-09-336-536-20           Sequence 20, Appl
      4   1336  100.0    244  2  US-09-530-423-1            Sequence 1, Appli
      5   1336  100.0    244  2  US-09-686-838B-3           Sequence 3, Appli
      6   1336  100.0    244  2  US-09-911-176B-48          Sequence 48, Appl
      7   1336  100.0    244  2  US-09-552-225A-3           Sequence 3, Appli
      8   1336  100.0    244  2  US-09-619-740-51           Sequence 51, Appl
      9   1336  100.0    244  2  US-09-776-976-6            Sequence 6, Appli
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     15   1329   99.5    244  2  US-09-569-852B-6           Sequence 6, Appli
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     34    708   53.0    130  2  US-09-485-316A-11          Sequence 11, Appl
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     37    655   49.0    130  2  US-10-060-845-13          Sequence 13, Appl
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     41  431.5   32.3    285  2  US-09-552-204A-2           Sequence 2, Appli
     42  431.5   32.3    285  2  US-10-621-787-2            Sequence 2, Appli
     43  431.5   32.3    330  3  US-10-162-335-30           Sequence 30, Appl
     44    431   32.3    680  2  US-09-949-001-15           Sequence 15, Appl
     45  426.5   31.9    285  2  US-09-312-283C-382         Sequence 382, App
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ALIGNMENTS


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RESULT 1
US-08-463-911-7
; Sequence 7, Application US/08463911
; Patent No. 5869330
;  GENERAL INFORMATION:
;     APPLICANT:  Scherer, Philipp E.
;     APPLICANT:  Lodish, Harvey F.
;     TITLE OF INVENTION:  A NOVEL SERUM PROTEIN PRODUCED
;     TITLE OF INVENTION:  EXCLUSIVELY IN ADIPOCYTES
```

```
;    NUMBER OF SEQUENCES:  7
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  Hamilton, Brook, Smith & Reynolds, P.C.
;      STREET:  Two Militia Drive
;      CITY:  Lexington
;      STATE:  Massachusetts
;      COUNTRY:  USA
;      ZIP:  02173
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.30
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/463,911
;      FILING DATE:
;      CLASSIFICATION:  530
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Granahan, Patricia
;      REGISTRATION NUMBER:  32,227
;      REFERENCE/DOCKET NUMBER:  WHI95-05
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  (617) 861-6240
;      TELEFAX:  (617) 861-9540
;  INFORMATION FOR SEQ ID NO:  7:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  244 amino acids
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
US-08-463-911-7

    Query Match            100.0%;  Score 1336;  DB 1;  Length 244;
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    Matches  244;  Conservative   0;  Mismatches   0;  Indels   0;  Gaps   0;

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Qy      241 HDTN 244
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Db      241 HDTN 244


RESULT 2
US-09-140-804-3
; Sequence 3, Application US/09140804
; Patent No. 6197930
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